REPORT

OF THE

County Lunatic Asylum

AT

PRESTWICH,

PRESENTED TO THE

COURT OF ADJOURNED ANNUAL SESSION HOLDEN AT PRESTON,
DECEMBER 26TH, 1872,

WITH THE

ACCOUNT OF THE RECEIPTS AND PAYMENTS

OF THE

TREASURER OF THE SAID ASYLUM.

ROYAL COLLEGE

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REPORT

OF THE

COMMITTEE OF VISITORS

OF THE

County Lunatic Asylum at Prestwich,

TO THE

ADJOURNED ANNUAL SESSION HELD AT PRESTON, ON THURSDAY, THE 26TH DAY OF DECEMBER, 1872.

To Her Majesty's Justices of the Peace for the County of Lancaster, in Annual General Session assembled.

County Lunatic Asylum, Prestwich,
24th December, 1872.

The Committee of Visitors of the County Lunatic Asylum at Prestwich, pursuant to the statute 16th and 17th Victoria, chapter 62, present their report to the Court of Annual General Session.

The Rules of the Asylum have recently been revised, and have received the sanction of the Secretary of State and Commissioners in Lunacy.

During the year, 173 males and 200 females have been admitted into the Asylum; 55 males and 99 females have been discharged, of whom 45 males and 84 females were cured or relieved; and 48 males and 38 females have died.

There are now 545 males and 589 females on the books of the establishment. Of these, 63 males and 52 females, by an arrangement between the Committees of Visitors of this and of the County Lunatic Asylum at Whittingham, near Preston, now in course of erection, are on leave of absence at the latter Asylum, which, although incomplete, can afford accommodation for lunatics of the most orderly class. The patients on leave of absence were selected from those requiring the least care, and are employed—the men to work in the grounds, the women to wash in the laundry, cook, and perform the usual domestic work required at an Asylum. They have derived benefit from the change, and their places at Prestwich were immediately supplied from Workhouses and from Haydock Lodge, and by patients chargeable to the County, and to Unions within the County, but confined in Asylums outside the County, by which a considerable saving to the ratepayers, in the charge for maintenance, has been effected. Some vacancies have been retained for new and urgent cases.

On every available opportunity, patients belonging to other Counties have been sent to the Asylums of their respective places of settlement.

The patients have been and are in their usual average state of health.

The weekly charge for maintenance has been uniform throughout the year, namely, 9s. 4d. for patients belonging to Unions or Townships, or other places within the County, and 14s. for the other patients.

There have been numerous changes in the staff of officers. Mr. Holland, the late Superintendent of this Asylum, and now the Superintendent of the County Asylum at Whittingham, has been succeeded by Mr. Ley, the Superintendent of the Salop Asylum, and formerly an assistant medical officer of this Asylum. Dr. Watson, the senior assistant medical officer, resigned, on commencing private practice, and has been succeeded by Dr. Frank Wright; and Dr. Rice, the junior assistant medical officer, resigned, on commencing private practice, and has been succeeded by Mr. Wilson Eager.

The officers have discharged their duties efficiently, and to the entire satisfaction of your Committee.

The repairs of the buildings, erected upwards of 22 years, have caused a larger expenditure than usual.

The completed works comprise the entire renovation and alteration of the Superintendent's house, the construction of dor-

mer windows in the roofs of the centre building, giving additional accommodation, light, and ventilation to the residences of the Superintendent and Chaplain; a cooking house; a tank for a gas holder; and new spouting and eaves to the domestic offices and brewery.

The incomplete works comprise the apparatus for cooking and baking on economical plans; the erection of a gas holder; and the cottage and dining room for patients engaged on the farm, to protect them during inclement weather, the erection of which has already received the sanction of the Court.

The interior parts of the building are in the course of being painted and decorated, mainly by the patients, under the direction of the Superintendent.

In closing their report, your Committee desire to express their sense of the loss which, during the year, they sustained by the death of Mr. Nathan Worthington, who took a lively interest in the welfare of the Institution, and was highly and deservedly respected by all his colleagues.

J. SHEPHERD BIRLEY,

Chairman of the Committee.

REPORT

OF THE

COMMISSIONERS IN LUNACY.

Lancashire County Asylum at Prestwich,

12th and 13th July, 1872.

The present numbers on the books of this Asylum are as follow:—Males, 495; females, 534; total, 1,029. Of these, 20 of the former and 39 of the latter are away on trial at the new Whittingham Asylum. In the course of our inspection, which occupied the whole of yesterday and a portion of this day, we have examined every inmate, and visited all the wards and offices.

The following changes have taken place amongst the patients since the last visit in September, 1871:—

	M.	F.	TOTAL.
Admitted	101	116	217
Discharged	47	91	138
Died	45	22	67

Of the patients who were discharged, 23 men and 28 women were recovered, and 7 men and 15 women were sent to their Workhouses.

The deaths were from the following causes:—

	M.	F.	TOTAL.
General Paralysis	21	7	28
Other forms of brain disease, including apoplexy and epilepsy	6	5	11
Exhaustion after mania and melancholia ...	1	1	2
Pulmonary Consumption	3	3	6
Other forms of lung or heart disease ...	10	4	14
Other ordinary causes	2	2	4
Suicide	1	0	1
Fatal casualties (drowning)	1	0	1
	45	22	67

From these numbers it will be seen, that the death rate during the last ten months has been lower than usual. The causes of death were of the ordinary kind in Asylums, but the proportion of cases of general paralysis was unusually large.

The suicide was that of a paralytic man who strangled himself in a bedroom, not being at the time suspected of suicidal propensities.

The case of accidental drowning was that of a demented male patient who was endeavouring to make his escape. In both these instances, Coroner's inquests were held, and the particulars duly reported to our Board at the time.

There were post-mortem examinations in only 30 cases, being all in which the consent of the relatives could be obtained.

The numbers now resident leave 10 vacant beds in the male, and 4 in the female division, but these vacancies are caused by the removal of the patients to Whittingham, and there had previously been much pressure for accommodation, and 74 men and 46 women have been refused admission.

The present weekly charge for patients is 9s. 4d.

We were glad to notice a considerable improvement in the condition and demeanour of the worst class of patients in both divisions, whilst the state of the more favourable classes was throughout very satisfactory. They were free from excitement, and their persons and clothing well attended to. The same remark may be made in regard to the bedding, which we found in excellent order.

We saw the patients at dinner in the Recreation Hall on both days, 160 of each sex being present. The most perfect order and quiet prevailed, and the meals seemed to give general satisfaction. The food yesterday consisted of pies made with

Australian meat, rice, bread and cheese, and beer; and to-day there was bacon and cabbage, with bread and cheese, and beer. Since the last visit, arrangements have been made for the accommodation of 60 more women in this Hall, and the crowding noticed in the female dining room has been proportionably relieved. The numbers now associated in their respective dining halls are 211 men and 268 women. The rest of the patients dine in their own wards. The collection of rooms converted into the male dining hall are still overcrowded by the numbers assembled there; they are very deficient in the means of lighting and ventilation, and otherwise inconvenient The only satisfactory remedy would be the erection of a room similar in all respects to the one on the women's side. This addition would afford an opportunity of converting the existing dining rooms into workshops and a lavatory for working patients, both of which are much needed.

There were yesterday five men and one woman in seclusion, and two men, for surgical reasons, were wearing padded gloves, not however restraining the arms. This is the only kind of restraint which has been used since the last visit, and, including these two men, has been employed in four cases in the male division, and two on the female side, the reasons being in consequence of destructive habits, or for the prevention of self injury. As regards seclusion, we find record of 214 instances in the male, and 197 in the female divisions, applicable to 77 men and 86 women, all of whom were secluded for excitement or violence. For medical and other reasons, and to prevent the intrusion of other patients, 26 men and 11 women had their room doors locked

the former on 31 and the latter on 14 occasions. It will be seen from the above numbers, that the amount of seclusion for violence and excitement has been large, and, although the class of patients admitted is frequently of a very unfavourable character, we think that it may be found practicable materially to diminish the use of this description of treatment.

We have had returns of the numbers usefully employed and attending Divine service, which show about the same averages as before. There are weekly associated entertainments, at which 286 men and 290 women are usually present.

The condition of the wards, as regards cleanliness, order, and comfort, was very creditable. Some of the day rooms in the male division are being painted and decorated in excellent taste, and in a very superior manner, but at the same time very economically, as everything is done by the labour of the patients. The infirmaries in both divisions are inadequate in size, and we found some of the rooms overcrowded and imperfectly ventilated. We are glad to learn that Mr. Ley has under consideration a scheme for re-arranging and improving the accommodation for the sick, and also alterations in Nos. 2 and 3 Wards in each division, which will facilitate the better supervision of the patients.

It is satisfactory to report that the Committee, acting upon the suggestion made in the last entry, are now negotiating for the purchase of a portion of the field at the back of the Asylum. The acquisition of this land, as a means for extending the now most inade-

quate airing courts, and generally of affording space and light on this side, is so very important that we trust no effort will be wanting to secure it.

Mr. Holland, having been appointed Superintendent of the new Asylum at Whittingham, has been succeeded by Mr. Ley, whose able management of the Salop Asylum gives every assurance that he will efficiently and successfully conduct this large and important establishment.

W. G. CAMPBELL,
JOHN D. CLEATON,
Commissioners in Lunacy.

REPORT

OF THE

MEDICAL SUPERINTENDENT.

GENTLEMEN,

I have the honour to submit to you the twenty-first Annual Report of this Asylum, to which are annexed the usual statistical tables giving detailed information concerning the number of patients admitted, discharged, or died. The customary financial statement is likewise submitted.

On the 1st January, 1872, there were resident in the Asylum 1,003 patients, 476 men and 527 women. Since that period 382 new cases have been admitted, making altogether a total of 1,385 who have been under care and treatment during the past twelve months. Of this number 160 were discharged recovered or relieved and 86 died, consequently there remained on the 31st of December 1,139 inmates, viz., 546 men and 593 women, showing an increase of 136 patients since the commencement of the year.

The average number resident has been 1,045

The Asylum affords accommodation for 1,020 patients, viz., 475 males and 535 females. It will be therefore seen that at the end of last year there were no less than 139 patients in excess of the proper complement. Of these 115 were on trial at the Whittingham Asylum. By their transfer I have been enabled to comply with the numerous demands for admission made by the various Unions, and likewise relieve the County and Unions of the burden of maintaining, at a greatly enhanced rate, 57 patients who were confined in neighbouring out-County Asylums.

The admissions during the year amounted to the large number of 177 males and 205 females, making a total of 382, a number considerably in excess of the usual average. The whole of the admissions were chargeable to the County, and to the various Unions in Lancashire, according to the following table:—

ADMISSIONS FROM THE DIFFERENT UNIONS DURING THE YEAR 1873.

	M.	F.	TOTAL.
Manchester	41	54	95
Salford	22	10	32
Chorlton	22	18	40
Rochdale	15	14	29
Liverpool	13	14	27
Bolton	9	16	25
Carried Forward	122	126	248

	M.	F.	TOTAL.
Brought Forward	122	126	248
West Derby	5	6	11
Wigan	5	5	10
Barton	8	7	15
Prestwich	8	7	15
Oldham	4	7	11
Bury	1	7	8
Stockport	2	2	4
Ashton-under-Lyne	1	4	5
Toxteth Park	1	3	4
Todmorden	1	1	2
City of Manchester	1	0	1
Ormskirk	1	0	1
Leigh	0	2	2
Chorley	1	2	3
Haslingden	0	2	2
Preston	0	1	1
Warrington	1	0	1
County	15	23	38
	177	205	382

The Hundred of Salford supplied 280 of the above cases, the Northern Division of the County 9, and the West Derby Hundred 56. 38 were chargeable to the County.

More than two-thirds of the patients admitted were incurable,

32 of the whole number were epileptic, 75 were suffering from general paralysis, and 9 were idiots or imbeciles.

The majority of the admissions, although described as recent cases, had previously been resident for various periods in the Workhouses of their respective Unions. In some Unions it seems to be the invariable rule that all persons found to be of unsound mind should in the first instance undergo a course of treatment in the Workhouse, their future transfer to the Asylum depending upon the progress of the disease and the advent, sooner or later, of dirty, destructive, or dangerous symptoms. The existence of lunatic wards in connection with Workhouses is the chief cause of this delay, the parochial authorities being thereby tempted to retain patients so long as they are quiet and tractable, with a view to the saving of the expense of their transfer to the Asylum. It is true that the cost of maintenance of patients in a Workhouse, where only quiet and orderly cases are kept, is somewhat less than the cost in an Asylum where violent and destructive patients are the rule and not the exception, but as the proper treatment of the insane, particularly in the earlier stages of the malady, necessitates certain requisites which are not found in Workhouses, it is obviously mistaken economy to defer sending the patients to the Asylum and so delay the recovery, or run the risk of converting a probably curable into an incurable case. In every other serious disease, most people agree to procure the best advice they can afford to obtain and to follow it implicitly. But in insanity, although the law provides institutions for the insane and authorises the immediate transfer of patients thereto, in some Unions the

letter of the statute is evaded by the authorities, and the lunatic is first admitted and then kept in the Workhouse until some outbreak necessitates his removal to the Asylum when the earlier stages of the malady are past, and the prospect of cure enormously and decisively reduced in consequence. Not only is such a course prejudicial to the patient and unjust to the ratepayers, but it is also unfair to the Asylum, which should be a hospital for the cure and not merely a place for the seclusion and safe custody of the insane. Moreover the neglect of early treatment in insanity leads to the formation of degraded and destructive habits, hence it follows that many of the patients, after their sojourn in the Workhouse, arrive at the Asylum dirty, violent, and untractable. The treatment of such cases is not only a source of considerable trouble and expense to the Institution, necessitating a larger staff of attendants and an increase of special accommodation, but the presence of any considerable number of such patients endangers the order and discipline of the institution, and affects injuriously the comfort and condition of the other inmates.

The cause and duration of the disease, and the history and antecedents of the patient, are matters about which it is advisable to have the fullest possible information. The law recognises the importance of such information by having appended to the order of admission of patients certain queries which it is the duty of the relieving officer to fill up before the magistrate signs the order. As a rule these queries are either left unanswered or the information vouchsafed, particularly with regard to the duration of the malady, is of the vaguest and most deceptive description. In

order to remedy this, as well as to ascertain the nature of the patient's insanity previous to admission, with a view of retaining the few vacancies left in the Asylum for the reception of urgent and curable cases, a form containing a series of questions was sent to all Unions with a request that the information therein asked for should be obtained from the friends of the patient, or from the medical officer in attendance, and forwarded to the Superintendent previous to the patient being brought to the Asylum. This plan, however, was not favourably received by the parochial officials, the forms were not filled up. So long as there was room in the Asylum, the guardians of several Unions claimed the right of sending whom they pleased irrespective of the nature or duration of the insanity, consequently the vacancies have been mainly filled with epileptics, paralytics, people suffering from senile decay, idiots, and imbeciles, to the exclusion of curable cases detained in the Workhouses. Should this system continue, it is difficult to foresee the extent of accommodation which will be required in this County for the custody of its insane population. A part of the 3,500 lunatics now chargeable to Lancashire have necessarily become incurable from the nature of their malady, but another and perhaps a larger part have become so from the neglect of early means of restoration.

The number of patients discharged during the year amounted to 160; of these 106 were discharged recovered, and 54 were relieved. The results of treatment, so far as the recoveries are concerned, have been most materially influenced by the character of the admissions. When it is remembered that a large proportion

were sent, not with the prospect of cure but merely for safe custody, the present rate of recovery, although below the average of former years, may yet be considered satisfactory.

Whenever it was possible the union authorities have been requested to remove those cases of chronic insanity whose condition allowed of their being managed in a Workhouse. No less than 39 have been sent to the Workhouses of their respective Unions, and 15 others have been entrusted to the care of their friends.

The deaths during the past year amounted to 86, being at the rate of 7 per cent. on the total number under treatment, a ratio which is below the average mortality of this and other Asylums. General paralysis and epilepsy were the causes of death in 29 men and 9 women—the deaths from these several forms of brain disease forming 45 per cent. of the whole mortality.

The sanitary condition of the Asylum has been well maintained throughout the year, and the general health of the community has been fairly good. There has been no epidemic disease, and although scarlet fever and small pox have been very prevalent in the immediate neighbourhood, we have happily escaped the contagion.

So far as the general discipline of the Asylum and the treatment of the patients are concerned, there has been no change

from the custom of former years. The system of occupation and amusement which has been found to be productive of so much good has been continued as before. Table 13, appended to this report, will show that nearly three-fourths of the inmates of the Asylum are regularly and profitably employed—the men at various trades and the women in sewing and other domestic work. The value of judiciously chosen amusements as a restorative agent and as a means of promoting contentment and good feeling among the inmates has not been lost sight of. The usual weekly musical and dancing parties have been regularly kept up, and continue to be a source of pleasure and benefit to many. We are much indebted to the Broughton, Cheetham, and other Choral Societies for several concerts given during the year. The assistant medical officers have assiduously devoted much time and attention to the theatrical and other amusements, and the library has been increased by the purchase of several new books.

During the year many unavoidable repairs and alterations, some of them involving considerable labour and expense, have been made to meet the material wants of the institution. The cooking apparatus and the ovens, which were worn out, are now being replaced by the more effective range of Messrs. Benham and Sons, of London. To provide for the increased size of the new range, it was found necessary to remodel the cooking house, and make other structural alterations for the better accommodation of those engaged in the kitchen department. This change will not only simplify and perfect the cooking and baking operations, but will also greatly lessen the consumption of fuel, as the one

fireplace in the new range, with a comparatively small expenditure of coal, will do all the work hitherto performed by the series of ranges in the kitchen and bakery.

A cottage for the farm labourer is approaching completion, and will, I trust, be ready for occupation by the beginning of the summer. It is built on that portion of the estate the most remote from the Asylum. Besides insuring that protection to the crops, implements, and other Asylum property, which was so needed, it will afford accommodation for several patients who are daily employed in farming pursuits. A new gasometer is in course of erection, the old one, besides being worn out, is considerably too small for the storage of sufficient gas for the proper and economical supply of the establishment. Considerable repairs of the roofs of the buildings have from time to time during the year been found necessary, and many other parts of the structure worn out by age and use are now undergoing renewal. The necessity for increased infirmary accommodation, for larger shops for artizans, and the repairs required in the laundry, are subjects which I have ventured to bring under your notice, and which have received your favourable consideration.

Owing to the appointment of Mr. Holland to the Whittingham Asylum, and the resignations of Drs. Watson and Rice, the whole of the medical staff have been changed during the past year. Mr. Wilson Eager and Dr. Wright, both from Bethlehem Hospital, are now the assistant medical officers. Rachel Cook, one of the female night attendants, of over 20 years' service, being

incapable any longer of performing her duties, has been invalided, and a pension of £36 per annum granted to her for the remainder of her life. Among the attendants and servants numerous changes have occurred. The great excitement in the labour market during the last two years has had a marked influence on the organization of an Asylum staff, and has produced consequences which have been distinctly and continuously perceptible.

The Asylum was officially visited by the Commissioners in Lunacy in July. A copy of their report is annexed.

I have the honour to remain,

Gentlemen,

Your most obedient servant,

H. ROOKE LEY.

STATISTICAL TABLES.

TABLE I.

SHEWING the Admissions, Re-Admissions, Discharges, and Deaths, during the year 1872.

				M.	F.	TOTAL
In the Asylum January 1st, 1872				476	527	1003
	M.	F.	TOT.			
Admitted for the first time during the year	163	180	343			
Re-admitted during the year ..	14	25	39			
Total admitted				177	205	382
Total under care during the year				653	732	1385
Discharged or Removed.	M.	F.	TOT.			
Recovered	36	70	106			
Relieved	12	15	27			
Not improved	11	16	27			
Died	48	38	86			
Total Discharged and Died during the year.. ..				107	139	246
Remaining in the Asylum 31st December, 1872 ..				546	593	1139
Average number resident during the year				501	544	1045
Per-centage of Cures on Admissions				20·33	34·14	27·74
,, ,, numbers under treatment..				5·51	9·56	7·65
,, Deaths				7·35	5·19	6·20
,, ,, daily average				9·58	6.98	8·22

TABLE II.

SHEWING the Admissions, Re-admissions, Discharges, and Deaths, from the Opening of the Asylum to the present date, 31st December, 1872.

				M.	F.	TOT.
Persons admitted during 22 years				2792	2913	5705
Re-admissions				187	233	420
Total cases admitted				2979	3146	6125
Discharged or Removed—	M.	F.	TOT.			
Recovered	927	1333	2260			
Relieved	182	154	336			
Not Improved	278	265	543			
Died	1047	801	1848			
Total discharged and died in 22 years				2433	2553	4986
Remaining December 31st, 1872				546	593	1139
Average numbers resident during 22 years				333	360	678

TABLE III.

Admissions, 1872.—With respect to form of Insanity.

			Combined with Epilepsy.		Combined with General Paralysis.		Disposed to Commit Suicide.		Total.		General Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Mania	36	92	7	7	25	..	15	9	83	108	191
Melancholia	6	28	..	..	..	..	7	17	13	45	58
Dementia	33	31	6	4	27	2	8	7	74	44	118
Idiotcy	6	1	..	..	..	..	..	..	6	1	7
PuerperalMania	..	5	..	..	..	..	..	..	..	5	5
Not Insane	1	2	..	..	..	..	..	..	1	2	3
Total	82	59	13	11	52	2	30	33	177	205	382

TABLE IV.

Admissions, Discharges, and Deaths, with the mean Annual Mortality and Proportion of Recoveries per Cent. of the Admissions for each year since the Opening of the Asylum.

Years.	Admitted.			Discharged.									Died.			Remaining 31st December in each year.			Average Numbers Resident.			Per-centage of Recoveries on Admissions.			Per-centage of Deaths on Average Numbers.			Per-centage of Deaths on Total Numbers under Treatment.		
				Recovered.			Relieved.			Not Improved.																				
	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.
1851.....	217	211	428	35	32	67	1	1	2	2	....	2	31	24	55	149	153	302	114	113	227	16·13	15·16	15·64	27·22	21·33	24·22	14·28	11·37	12·85
1852.....	137	135	272	50	57	107	4	2	6	8	8	16	30	27	57	193	195	388	179	177	356	36·49	42·22	39·24	16·76	15·25	16·01	10·48	9·01	9·33
1853.....	164	159	323	45	65	110	6	13	19	20	14	34	42	31	73	244	231	475	230	226	456	27·43	40·88	34·06	18·39	13·71	16·	11·76	8·75	10·26
1854.....	119	129	248	55	65	120	9	6	15	1	2	3	62	32	94	236	255	491	242	250	492	46·21	50·37	48·79	25·62	12·80	19·10	17·08	8·88	13·
1855.....	108	106	214	43	75	118	4	2	6	10	11	21	37	21	58	250	252	502	249	249	498	39·81	70·75	55·16	14·80	8·33	11·64	10·75	5·83	8·23
1856.....	83	113	196	39	63	102	6	8	14	5	11	16	32	29	61	251	254	505	254	255	509	46·98	55·75	52·08	12·59	11·38	11·98	9·91	7·97	8·73
1857.....	76	92	168	30	44	74	3	5	8	9	9	18	37	31	68	248	257	505	253	253	506	39·47	47·82	44·80	14·62	12·25	13·42	11·31	8·95	10·10
1858.....	74	79	153	26	51	77	10	4	14	4	8	12	37	26	63	245	247	492	253	252	505	35·13	64·55	50·32	14·62	10·31	12·47	11·49	7·73	9·57
1859.....	75	95	170	38	48	86	3	5	8	10	7	17	25	24	49	244	258	502	252	253	505	50·66	50·52	50·58	9·92	9·48	9·70	7·81	7·01	7·40
1860.....	92	89	181	33	47	80	1	4	5	13	18	31	42	25	67	247	253	500	250	250	500	35·88	52·80	44·10	16·80	10·	13·40	12·50	7·21	9·81
1861.....	76	81	157	31	51	82	5	4	9	3	1	4	42	26	68	242	252	494	253	252	505	40·78	62·96	52·30	16·60	10·31	13·46	12·69	7·50	10·19
1862.....	63	79	142	30	36	66	4	6	10	5	1	6	20	33	53	249	255	504	253	253	506	47·61	45·56	46·40	7·90	13·04	10·47	6·55	9·97	8·33
1863.....	186	234	420	26	26	52	0	1	1	3	4	7	28	26	54	378	432	810	274	295	569	13·97	11·11	12·38	10·22	8·86	9·49	6·50	5·31	5·84
1864.....	256	247	503	81	93	174	4	3	7	13	31	44	72	66	138	464	486	950	435	476	911	31·63	37·65	34·61	16·55	13·90	15·14	11·35	9·72	10·51
1865.....	185	168	353	58	78	136	2	11	13	54	15	69	68	55	123	467	495	962	479	493	972	31·89	46·43	38·52	14·19	11·15	12·65	10·47	8·41	9 44
1866.....	174	150	324	42	74	116	19	10	29	23	20	43	60	49	109	497	492	989	487	497	984	24·13	49·33	35·60	12·31	9·85	11·07	9·52	9·57	8·47
1867.....	100	163	263	26	67	93	29	6	35	15	7	22	66	54	120	461	521	982	479	406	885	26·	41·10	35·36	13·77	10·67	12.18	11·65	8·24	9·58
1868.....	157	151	308	48	65	113	17	15	32	19	23	42	69	50	119	465	519	984	467	519	986	30·57	43·04	36·68	14·77	9·63	12·06	11·16	7·44	9·22
1869.....	169	159	328	52	75	127	19	11	30	19	25	44	75	46	121	469	521	990	472	521	993	30·76	47·16	38·71	15·92	8·82	12.18	11·82	9·78	9·22
1870.....	177	164	341	47	66	113	14	8	22	15	24	39	83	54	137	487	533	1020	474	526	1000	26·55	40·24	33·39	17·47	10·20	13·58	12·84	7·88	10·36
1871.....	114	137	251	56	85	141	10	14	24	17	10	27	41	34	75	476	527	1003	484	531	1015	49·12	62·04	55·58	6·82	5·07	5·94	8·47	6.40	7·43
1872.....	177	205	382	36	70	106	12	15	27	11	16	27	48	38	86	546	593	1139	501	544	1045	20·33	34·14	27·74	9·58	6·98	8·22	7·34	5·19	6·22
Totals—22 Years, and averages:	2979	3146	6125	927	1333	2260	182	154	336	278	265	543	1047	801	1848	....	....	....	333	345	678	33·97	45·98	40·09	14·95	11·10	12·99	11·60	8·03	9·20

TABLE V.

SHEWING the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the Numbers of each Year Remaining on the 31st December, 1872.

Year.	Admitted. New Cases. M.	Admitted. New Cases. F.	Admitted. Relapsed Cases. M.	Admitted. Relapsed Cases. F.	Admitted. TOT.	Of each Year's Discharged and Died in 1872. Recovered. M.	Recovered. F.	Recovered. TOT.	Relieved. M.	Relieved. F.	Relieved. TOT.	Not Improved. M.	Not Improved. F.	Not Improved. TOT.	Died. M.	Died. F.	Died. TOT.	Total Discharged and Died of each Year's Admissions. Recovered. M.	Recovered. F.	Recovered. TOT.	Relieved. M.	Relieved. F.	Relieved. TOT.	Not Improved. M.	Not Improved. F.	Not Improved. TOT.	Died. M.	Died. F.	Died. TOT.	Remaining of each Year's Admissions, 31st Dec. 1872. M.	F.	TOT.
1851..	211	210	6	1	428	..	..	..	..	..	..	..	..	..	1	1	2	59	59	118	9	9	18	28	42	70	102	85	187	19	16	35
1852..	129	132	8	3	272	..	..	..	..	..	..	..	..	..	..	1	1	47	65	112	8	9	17	14	16	30	57	40	97	11	5	16
1853..	156	153	8	6	323	..	..	..	..	..	..	1	..	1	..	..	..	51	73	124	8	8	16	29	22	51	68	44	112	8	12	20
1854..	111	114	8	15	248	..	..	..	..	..	..	..	..	..	1	..	1	46	67	113	5	9	14	8	7	15	51	36	87	9	10	19
1855..	98	96	10	10	214	..	..	..	..	..	..	..	..	..	..	..	..	50	62	112	5	7	12	10	8	18	42	26	68	1	3	4
1856..	74	103	9	10	196	..	..	..	..	..	..	1	..	1	..	..	..	30	60	90	8	6	14	11	8	19	23	33	56	11	6	17
1857..	69	87	7	5	168	..	..	..	..	..	..	..	..	..	..	..	..	32	46	78	5	4	9	3	9	12	30	29	59	7	4	11
1858..	68	74	6	5	153	..	..	..	..	..	..	..	..	..	..	..	..	32	48	80	1	6	7	5	2	7	32	15	47	4	8	12
1859..	70	90	5	5	170	..	..	..	..	..	..	..	..	..	..	1	1	34	47	81	5	2	7	4	5	9	27	34	61	5	7	12
1860..	88	83	4	6	181	..	..	..	..	..	..	..	..	..	1	..	1	34	43	77	3	7	10	6	7	13	41	23	64	8	9	17
1861..	72	68	4	13	157	..	..	..	..	..	..	..	1	1	..	..	..	30	45	75	3	4	7	8	10	18	26	18	44	9	4	13
1862..	59	68	4	11	142	..	..	..	..	..	..	1	1	2	..	1	1	29	32	61	2	2	4	7	5	12	17	30	47	8	10	18
1863..	180	228	6	6	420	..	1	1	..	..	..	1	1	2	..	1	1	62	69	131	6	7	13	16	24	40	69	78	147	32	56	88
1864..	246	232	10	15	503	..	1	1	..	..	..	..	..	..	..	1	1	68	93	161	13	11	24	52	24	76	92	76	168	31	43	74
1865..	176	157	9	11	353	..	..	..	..	1	1	..	1	1	1	1	2	52	84	136	13	10	23	26	16	42	66	39	105	29	19	48
1866..	158	138	16	12	324	..	1	1	..	..	..	1	1	2	1	1	2	40	66	106	24	7	31	15	11	26	61	37	98	34	29	63
1867..	91	154	9	9	263	1	1	2	1	2	3	..	1	1	1	..	1	30	72	102	8	11	19	6	12	18	36	34	70	20	34	54
1868..	150	146	7	5	308	..	1	1	..	2	2	..	..	..	1	1	2	38	60	98	17	8	25	5	10	15	58	39	97	39	34	73
1869..	159	144	10	15	328	..	..	..	2	3	5	2	3	5	6	3	9	49	64	113	18	9	27	10	13	23	65	30	95	27	43	70
1870..	161	139	16	25	341	1	1	2	2	1	3	1	2	3	10	5	15	58	70	128	11	8	19	10	9	19	47	29	76	51	48	99
1871..	103	117	11	20	251	9	23	32	2	5	7	3	3	6	9	8	17	31	67	98	5	9	14	5	3	8	21	13	34	52	45	97
1872..	163	180	14	25	382	25	41	66	5	1	6	..	2	2	16	13	29	25	41	66	5	1	6	0	2	2	16	13	29	131	148	279
Totals..	2792	2913	187	233	6125	36	70	106	12	15	27	11	16	27	48	38	86	927	1333	2260	182	154	336	278	265	543	1047	801	1848	546	593	1139

Summary of Admissions from 1851 to 1872, inclusive.

	MALES.	FEMALES.	TOTAL.
Per-centage of Cases Recovered	31·11	42·37	36·89
Ditto Relieved	6·10	4·89	5·48
Ditto Not Improved	9·32	8·42	8·86
Ditto Died	35·14	25·46	30·17
Ditto Remaining	18·32	18·84	18·59

TABLE VI.

Shewing the Causes of Death during the year 1872.

	M.	F.	TOTAL.
Cerebral or Spinal Diseases—			
Epilepsy and Convulsions	4	1	5
General Paralysis ending in Apoplexy	9	2	11
,, ,, Exhaustion	14	3	17
Maniacal and Melancholic Exhaustion	5	14	19
Serous and Sanguineous Apoplexy	2	3	5
Thoracic Diseases—			
Inflammation of the Lungs, &c.	5	3	8
Pulmonary Consumption..	1	9	10
Disease of the Heart, &c...	2	..	2
Abdominal Diseases—			
Peritonitis	1	1	2
Liver Disease	1	..	1
Disease of the Kidneys	2	2	4
Diffused Abscess of the Arm	1	..	1
Accidental Death	1	..	1
Total ..	48	38	86

TABLE VII.

Shewing the Causes of Death since the Opening of the Asylum.

	M.	F.	TOTAL.
Cerebral or Spinal Diseases—			
Apoplexy and Paralysis	55	35	90
Epilepsy and Convulsions	97	59	156
General Paralysis	487	157	644
Maniacal and Melancholic Exhaustion	108	142	250
Inflammation and other Diseases of the Brain	36	52	88
Thoracic Diseases—			
Inflammation of the Lungs, &c	52	49	101
Pulmonary Consumption	92	178	270
Disease of the Heart, &c	42	45	87
Abdominal Diseases—			
Inflammation of the Stomach, Intestines, &c	11	15	26
Dysentery and Diarrhœa	7	5	12
Intestinal Obstruction	1	..	1
Disease of the Kidneys	2	4	6
Liver Disease	1	..	1
Erysipelas, Gangrene, and Abscess	4	4	8
General Debility and Old Age	23	40	63
Dropsy	3	5	8
Pyœmia	1	..	1
Fever	1	1	2
Cancer	1	4	5
Suicides and Accidents	23	6	29
Total	1047	801	1848

TABLE VIII.

SHEWING the Length of Residence of the Discharged Recovered and of those who have Died during the year.

Length of Residence.	Discharged.			Died.		
	M.	F.	TOTAL.	M.	F.	TOTAL.
Under 1 month ..	..	1	1	8	4	12
From 1 to 3 months ..	13	24	37	5	4	9
,, 3 ,, 6 ,, ..	11	20	31	4	3	7
,, 6 ,, 9 ,, ..	5	9	14	2	7	9
,, 9 ,, 12 ,, ..	3	5	8	2	4	6
,, 12 ,, 2 years ..	3	4	7	9	3	12
,, 2 ,, 3 ,, ..	..	..	..	8	3	11
,, 3 ,, 5 ,, ..	1	2	3	4	2	6
,, 5 ,, 7 ,, ..	..	1	1	3	1	4
,, 7 ,, 10 ,, ..	..	4	4	..	4	4
,, 10 ,, 12 ,, ..	..	..	..	..	1	1
,, 12 ,, 15 ,, ..	..	..	..	1	..	1
,, 15 ,, 20 ,, ..	..	..	..	2	2	4
Total	36	70	106	48	38	86

TABLE IX.

Admissions, 1872.—With respect to Social State.

	M.	F.	TOTAL.
Single	74	99	173
Married	79	76	155
Widowed..	12	20	32
Unknown	12	10	22
Total ..	177	205	382

TABLE X.

Admissions, 1872.—With Respect to Age.

	M.	F.	TOT.
Under 15 years.....	1	1	2
From 15 to 20 years....	13	17	30
„ 20 „ 30 „	31	55	86
„ 30 „ 40 „	51	49	100
„ 40 „ 50 „	33	44	77
„ 50 „ 60 „	15	22	37
„ 60 „ 70 „	15	7	22
„ 70 „ 80 „	6	2	8
Unknown	12	8	20
Total	177	205	382

TABLE XI.

Cures with respect to Form of Insanity, 1872.

	M.	F.	TOT.
Mania	26	44	70
Melancholia	1	14	15
Dementia	8	10	18
Not Insane	1	2	3
Total	36	70	106

TABLE XII.

Admissions, 1872.—With respect to Previous Occupation.

MEN.

Labourers	36	'Bus Conductor	1
Mill Hands..	22	Photographer	1
Clerks	8	Trunk Maker	1
Iron Workers	9	Baker	1
Shoemakers	8	Hosier	1
Mariners	6	Letter Carrier	1
Dyers	5	Collector	1
Porters	5	Tobacconist	1
Warehousemen	5	Cattle Dealer	1
Joiners	5	Cabman	1
Travellers	5	Lawyer	1
Engineers	4	Watchman	1
Salesmen	4	Hawker	1
Mechanics	3	Miller	1
Painters	3	Rigger	1
Soldiers	3	Stoker	1
Tailors	3	Waiter	1
Publicans	2	Coachman	1
Coal Dealers	2	Unknown	13
Ropemakers	2	None	5
Plumber	1		
		Total....	177

WOMEN.

Mill Hands..	39	Boot Binder	1
Servants	44	Box Makers	2
Sempstresses	8	Marine Store	1
Housewives	58	Cane Worker	1
Schoolmistresses	3	Greengrocer	1
Housekeepers	4	Prostitute	1
Charwomen	5	Hawkers	2
Telegraphist	1	Unknown	12
Saleswoman	1	None	20
Lacemaker	1		
		Total....	205

TABLE XIII.

Extract from the Daily Account of the State of the Patients.

MEN.

Employed.	*Monday, Dec. 9.		Saturday, Dec. 14.		Sunday, Dec. 15.	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
Working in Land and Garden	84	84	84	84	..	..
Assisting Joiner	7	7	7	7	..	..
,, Engineer	5	5	5	5	3	3
,, Plumber and Painter	9	9	9	9	..	..
,, Upholsterer ..	30	26	30	26	..	..
,, Shoemaker	13	13	13	13	..	..
,, Tailor	7	7	7	7	..	..
,, Porter .. .	5	5	5	5	3	1
,, Baker	4	4	4	4	2	1
,, Stonemason ..	..	..	..	..	..	..
,, Bricksetter	1	1	1	1	..	..
,, Brewer	3	3	3	3	..	..
,, Laundry	8	8	8	8	..	..
,, Office	2	2	2	2	..	..
Carrying Coals	6	6	6	6	..	..
Picking Flocks, &c.	48	10	47	..	..	..
Cleaning Wards	59	34	59	34	59	13
At Whittingham Asylum ..	63	63	63	63	..	..
Total Employed....	354	287	353	277	67	18
Unemployed.						
Excitement with Restraint ..	..	..	..	..	..	..
,, with Seclusion ..	6	5	10	10	10	10
,, without Seclusion	12	12	12	12	12	12
Sick	11	12	12	12	12	12
Quiet	159	226	155	231	441	490
Total Unemployed...	188	255	189	265	475	524
Admissions	..	..	..	..	..	..
Deaths and Discharges ..	..	..	..	..	..	..
Total	542	542	542	542	542	542
At Prayers	174	..	174	..	..	..
At Church	...	..	..	..	228	248

* 20 Patients attended Mass.

TABLE XIV.

Extract from the Daily Account of the State of the Patients.

WOMEN.

Employed.	*Monday, Dec. 9.		Saturday, Dec. 14.		Sunday, Dec. 15.	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
Cleaning in Wards	98	59	52	56	32	12
Assisting in Kitchen.. ..	22	31	12	12	9	8
,, Laundry ..	35	35	9	8	10	..
Making Men's Clothing ..	..	..	..	..	..	..
Binding Boots and Shoes ..	..	..	..	..	..	..
Making Hats and Bonnets ..	..	..	..	..	..	..
Mending Stockings	13	13	19	13	..	..
Knitting and Netting ..	16	16	6	6	..	..
Sewing and Quilting.. ..	135	130	68	52	..	..
Picking Flocks	36	35	18	15	..	..
At Whittingham	52	52	52	52	..	..
Total Employed....	407	371	236	214	51	20
Unemployed.						
Excitement with Restraint ..	..	..	..	..	..	..
,, with Seclusion ..	6	7	3	3	6	6
,, without Seclusion	32	36	36	41	37	40
Sick	10	10	8	8	8	8
Quiet	136	167	305	322	486	514
Total Unemployed...	184	220	352	374	537	568
Admissions	..	..	..	..	..	..
Deaths and Discharges ..	..	..	..	..	..	..
Total	591	591	588	588	588	588
At Prayers	155	..	155	..	..	..
At Church	..	..	..	..	235	236

* 30 Patients attended Mass.

LIST of ARTICLES of CLOTHING, &c., Made and Repaired by the Patients during the Year 1872.

ARTICLES.	MADE.	REPAIRED.
Leather Shoes and Slippers	927	1911
Clogs	60	21
Patients' Jackets	221	2843
,, Waistcoats	122	2636
,, Trousers	677	8947
Men's Caps	160	79
Flannel Drawers	126	1355
,, Shirts	1196	6920
Shirts	786	7965
Neckerchiefs	2655	230
Handkerchiefs	805	—
Linen Slops	94	297
Woollen Guernseys	—	10
Flannel Petticoats	229	3656
Linsey Petticoats (Striped)	407	4500
,, Bed Gowns (357) Print and Check (209)	566	7054
,, &c., Dresses	156	—
Aprons	1740	4496
Nightgowns	97	212
Shawls	—	—
Pairs of Stockings	8	25208
Women's Day Caps	167	326
Chemises	1308	6658

Articles Made and Repaired.—Continued.

ARTICLES.	MADE.	REPAIRED.
Stays	63 ...	1936
Strong Dresses, Shirts, and Skirts ...	152 ...	1396
Strong Drawers	17 ...	132
Strong Rugs	63 ...	162
Towels	2249 ...	1504
Mattress Cases	588 ...	2007
Bolster and Pillow Cases ...	270 ...	143
Bolster and Pillow Slips ...	2686 ...	1434
Sheets	2910 ...	8056
Bed Rugs	169 ...	387
Blankets	160 ...	581
Bonnets (trimmed)	200 ...	383
Garden Bonnets	527 ...	609
Gloves	47 ...	—
Window Blinds	23 ...	14
Couch and Chair Covers ...	59 ...	86
Carpets	36 ...	169
Curtains	130 ...	404
Surplices	— ...	12
Tray Cloths	— ...	—
Toilet Covers and Hand Diaper Towels	23 ...	—
Table Cloths	334 ...	659
Canvas Boots	10 ...	44
Stocks	20 ...	—
Bed Hangings	3 ...	—

Articles Made and Repaired.—Continued.

ARTICLES.	MADE.	REPAIRED.
Children's Frocks	— ...	—
,, Pinafores	30 ...	86
Cloth Cloaks and Shawls ...	52 ...	158
Linen Collars	50 ...	—
,, Cuffs (pairs) ...	100 ...	—
,, Bibs	7 ...	—
Washing Bags	8 ...	—

LIST OF WORK done by the Attendants and Patients, as Mechanics, Joiners, Plumbers, Painters, Stonemasons, Smiths, &c., during the Year ending 31st December, 1872.

Making and fixing Wood-work for partitioning off 3 Attendants' Sleeping Rooms, consisting of 3 new doors, 12 windows and frames, and panelled woodwork.

,, wood boiler for laundry.

,, 50ft. wood shelving.

,, new floor No. 6 M bath room.

,, 2950ft. surbase for walls in wards and Superintendent's house.

,, framework for 2 Baths.

,, cupboard doors in Head Attendant's room.

,, stage and framing, &c., for theatre.

Making 24 wash-hand tables.

,, 2 step ladders.

,, 12 large curtain poles.

,, 60 curtain rings.

,, 42 fire shovels.

,, 1 ventilator.

,, 67 tin slop pails and buckets.

,, 16 ,, scoops.

,, 21 ,, reflectors for gaseliers.

,, 2 ,, cans.

,, 72 bread tins.

Making 54 sheet iron boxes for earth closets.

,, 6 ,, coal boxes.

,, 2 hip baths.

,, 2 watering cans.

,, 4 tin rollers for mangle.

,, 24 mess cans.

,, 1 tin tundish.

,, 6 ,, tea urns.

,, 1 ,, teapot.

,, 2 ,, watering cans.

,, 6 large tins for pies.

,, 1 sheet iron box for urinal.

Fixing and fitting 125 yds. 2½in. tube and 3 valves for steam supply to mechanics' shop engine.

,, 1 valve box and slide valve for engine.

,, 10 yds. ¾in. steam tube for hot water cistern for slaughter house.

,, 150 yds. 1½in. iron piping, 1 valve for supplying steam to water cistern No. 1 F.

,, 2 wheels and 2 wood bowls for laundry mangle.

,, brass bushes and studs for engine.

,, brass clacks and seatings for laundry pump.

,, 65 yds. steam tubing in new cook house.

Making 60 9in. screws and nuts for beds.

Painting and stencilling walls of No. 8 Male and Female Wards. Wood-work varnished and single rooms painted.

Painting and stencilling walls of Nos. 2, 3, and 4 M. and F. Wards; also single rooms painted, wood-work painted, grained, and varnished.

" " walls of No. 6 M., ceilings coloured; also same to No. 6 M. dining hall.

Painting and whitewashing in many parts of the buildings, workshops, shippons, &c.

Building brick wall round manure depôt in farm yard.

ALTERATIONS AND REPAIRS.

Pumps, mowing machines, washing machines, engines, mangles, baths, gas fixings, locks, keys, window shutters, doors, bedsteads, stretchers, chairs, sofas, forms, benches, tables, fire guards, wire fenders, wheelbarrows, carts, tin-ware, &c., &c.

ORDINARY DIET TABLE.

MALES.

	Breakfast.	*Dinner.*	*Supper.*
Monday ..	1 pint Coffee, 6 oz. Bread, ⅓ oz. Butter.	Roast Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, ½ pint Beer.	1 pint Tea, 6 oz. Bread, ⅓ oz. Butter.
Tuesday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto
Wednesday .	Ditto.	Roast Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, ½ pint Beer.	Ditto
Thursday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto
Friday ..	Ditto.	Boiled Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, ½ pint Beer.	Ditto
Saturday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto
Sunday ..	Ditto.	Baked Lobscouse, (containing 4 oz. meat for each patient,) 6 oz. Bread. ½ pint Beer.	Ditto

FEMALES.

	Breakfast.	*Dinner.*	*Supper.*
Monday ..	1 pint Coffee, 6 oz. Bread, ⅓ oz. Butter.	Roast Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, ½ pint Beer.	1 pint Tea, 6 oz. Bread, ⅓ oz. Butter.
Tuesday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto
Wednesday .	Ditto.	Roast Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, ½ pint Beer.	Ditto
Thursday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto
Friday ..	Ditto.	Boiled Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, ½ pint Beer.	Ditto
Saturday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto
Sunday ..	Ditto.	Baked Lobscouse, (containing 4 oz. meat for each patient,) 4 oz. Bread, ½ pint Beer.	Ditto

EXTRA DIET TABLE FOR PATIENTS EMPLOYED.

MALES.

	Breakfast.	*Dinner.*	*Supper.*
Monday....	1 pint Coffee, 8 oz. Bread, ⅓ oz. Butter.	Roast Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 8 oz. Bread, 2 oz. Cheese, 1 pint Beer.	1 pint Tea, 6 oz. Bread, ⅓ oz. Butter.
Tuesday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Wednesday..	Ditto.	Roast Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 8 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Thursday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Friday	Ditto.	Boiled Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 8 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Saturday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Sunday	Ditto. 6 oz. Bread.	Baked Lobscouse, (containing 4 oz. meat for each patient,) 6 oz. Bread, 2 oz. Cheese, ½ pint Beer.	Ditto.

FEMALES.

	Breakfast.	*Dinner.*	*Supper.*
Monday....	1 pint Coffee, 6 oz. Bread, ⅓ oz. Butter.	Roast Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, 1 oz. Cheese, 1 pint Beer.	1 pint Tea, 6 oz. Bread, ⅓ oz. Butter.
Tuesday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Wednesday .	Ditto.	Roast Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Thursday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Friday	Ditto.	Boiled Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, 1 oz. Cheese; 1 pint Beer.	Ditto.
Saturday ..	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Sunday	Ditto.	Baked Lobscouse, (containing 4 oz. meat for each patient,) 6 oz. Bread, 1 oz. Cheese, ½ pint Beer.	Ditto.

ANNUAL STATEMENT OF TREASURER.

From 1st January to 31st December, 1872.

RECEIPTS by the Treasurer of the County Lunatic Asylum at Prestwich, from 1st January to 31st December, 1872.

	£	s.	d.	£	s.	d.
MAINTENANCE ACCOUNT.						
From Unions and Townships in the County	21221	16	3			
From Unions and Townships in other Counties ..	142	9	5			
From Manchester City Treasurer for Criminals ..	176	13	4			
From the County Treasurer for Patients chargeable to the General County Rate.....	3199	9	8			
				24740	8	8
PROVISION ACCOUNT.						
For Provisions sold	308	11	11			
For Maintenance of Workmen	78	17	0			
				387	8	11
GARDEN AND FARM ACCOUNT.						
For Superintendent for keep of Horse	29	0	0			
For Sundries	123	2	5			
				152	2	5
MISCELLANEOUS ACCOUNTS.						
For Rags and Old Stores sold.....	85	4	9			
For Sundries.....	22	15	1			
For Bank Interest	27	16	8			
				135	16	6
				25415	16	6
BENEVOLENT FUND.						
Interest on Legacy from the late Joseph Holt, Esq.				4	5	0
BUILDING ACCOUNT.						
From County Treasurer for Building and Repairs, &c,, viz. ;—						
Ordinary Repairs	3848	16	1			
Extraordinary Expenditure	315	17	0			
On account of Vote	220	18	0			
				4385	11	1
From Sundries :— Sale of Old Boilers and Scrap Iron				92	4	3
Total Receipts.....				29897	16	10

PAYMENTS by the Treasurer of the County Lunatic Asylum at Prestwich, from the 1st January to the 31st December, 1872 inclusive.

I.—SALARIES AND WAGES,

	£	s.	d.	£	s.	d.
Superintendent, with house, gas, and coals	694	1	6			
Chaplain, with house, gas, and coals	300	0	0			
Assistant Medical Officer, apartments and board ..	162	10	0			
Do. do. do.	104	14	6			
Matron, apartments and board.....	80	0	0			
Clerk to the Committee of Visitors, nett.....	100	0	0			
Steward, apartments and board	150	0	0			
Treasurer and Clerk of the Asylum, nett	175	0	0			
Organist, 1 year and three-quarters.....	35	0	0			
	1801	6	0			

§ Attendants and Servants, viz.:—

	£	s.	d.						
¶ 55 Males	2014	7	1						
† 70 Females	986	15	6						
				3001	2	7			
							4802	8	7

Average Cost per head per week, 1s. 9·21d.

MEN SERVANTS.

		£	s.		
* 1 Chief Attendant	at	50	0	per annum.	
* 1 Attendant.....	„	45	0	„	
* 1 Attendant, Baker	„	42	10	„	
* 3 Ditto	„	40	0	„	each.

Carried Forward £4802 8 7

§ For detailed statement see next page.

¶ Number in actual service on the 31st December.

† Five of these are employed on the Male side.

	£.	s.	d.
Brought Forward	4802	8	7

MEN SERVANTS—CONTINUED.

				£	s.		
* 1	Attendant ..	Tailor	,,	40	0	,,	
* 1	Ditto	Shoemaker	,,	40	0	,,	
* 2	Ditto	.....	,,	37	12	,,	each.
* 2	Ditto	.....	,,	37	10	,,	each.
* 7	Ditto	.....	,,	35	0	,,	each.
* 3	Ditto	.....	,,	32	10	,,	each.
* 23	Ditto	.....	,,	30	0	,,	each.
* 1	Ditto	Tailor	,,	30	0	,,	
* 1	Ditto	Shoemaker	,,	30	0	,,	
* 1	Ditto	Porter	,,	27	10	,,	
* 1	Ditto	.....	,,	15	0	,,	
¶ 1	Farmer		,,	70	4	,,	
‡ 1	Gardener.....		,,	67	12	,,	
‡ 1	Brewer		,,	62	8	,,	
‡ 1	Carter		,,	52	0	,,	
‡ 1	Labourer.....		,,	52	0	,,	
‡ 1	Cowman		,,	49	8	,,	

WOMEN SERVANTS.

* 1	Chief Attendant.....		,,	32	10	per annum.	
* 1	Ditto	.....	,,	32	0	,,	
* 2	Attendants.....		,,	30	0	,,	each.
* 5	Ditto	.....	,,	22	0	,,	each.
* 1	Ditto	.....	,,	21	0	,,	
* 6	Ditto	.....	,,	20	0	,,	,,
* 4	Ditto	.....	,,	18	10	,,	,,
* 1	Ditto	.....	,,	18	0	,,	
* 40	Ditto	.....	,,	17	0	,,	,,
* 1	Cook		,,	25	0	,,	
* 1	Laundrymaid		,,	25	0	,,	
* 4	House Maids		,,	14	0	,,	,,
* 3	Kitchen Maids		,,	14	0	,,	,,

Carried Forward.....	£4802	8	7

* Boarded and Lodged. ‡ Neither Boarded nor Lodged.

¶ House, Coals, and Gas.

	£	s.	d.
Brought Forward	4802	8	7

II.—PROVISIONS.

INCLUDING GARDEN AND FARM EXPENSES.

Bacon	24196 lbs.....	at	0	3·6 ..	372	12	4	
Barm					49	8	11	
Butter (salt) ..	137 cwt. 3 qrs. 13lbs.	at	108	6·03 ..	747	18	10	
Cheese	149 cwt. 2 qrs.	at	58	0·8 ..	434	1	4	
Cocoa	39 lbs.	at	1	6 ..	2	18	6	
Coffee	3864 lbs.	at	1	0·8 ..	206	1	10	
Currants	140 lbs.	at	0	6 ..	3	10	0	
Eggs	516 score	at	1	5 ..	36	15	6	
Extract of Meat	156 lbs.	at	8	0 ..	62	8	0	
Fruit					42	6	0	
Fish					25	5	1	
Flour.....	1504½ packs	at	38	1·4 ..	2868	13	3	
*Hops	3240 lbs.	at	1	5·3 ..	234	6	0	
*Malt	500 loads	at	47	9·6 ..	1195	0	0	
†Meat (butcher's)	70906 lbs.	at	0	7·5 ..	2244	11	6	
Do. Australian	69144 lbs.	at	0	5·3 ..	1547	15	4	
Milk.....	1175¾ gallons....	at	0	10·2 ..	50	4	0	
Oatmeal	40 packs	at	31	3·6 ..	62	12	0	
Potatoes	1246½ cwt.	at	6	3·3 ..	391	13	4	
Raisins.....	32 lbs.	at	0	6 ..	0	16	0	
Rice	108 cwt.....	at	14	0 ..	75	12	0	
Sugar (soft)..	27900 lbs.	at	0	3·8 ..	444	12	9	
Sugar (loaf)..	276 lbs.	at	0	6 ..	6	18	0	
Tea	3976 lbs.	at	1	7·7 ..	326	13	0	
Treacle.....	35 cwt. 1 qrs. 5lbs...	at	23	3·9 ..	41	3	5	
Tobacco and Snuff					171	2	3	
Vinegar, Salt, Mustard, Pepper, and Spices					39	14	3	
Miscellaneous—Arrowroot, Sago, &c.					50	6	6	
					11734	19	11	
Garden and Farm Expenses (see Farm Returns opposite page)					978	13	9	
								12713 13 8
Carried Forward								£17516 2 3

* 45556 gallons of Beer produced, at an average cost of 7·5d. per gallon.

† Paid for Cattle.....	£2515	6	1
Deduct—received for Hides, Fat, &c.....	270	14	7
	£2244	11	6

	£ s. d.	£ s. d.
Brought Forward		17516 2 3

PROVISIONS.—CONTINUED.

Payments	12713 13 8	
Deduct—		
Provision Receipts .. 387 8 11		
Garden and Farm do. 152 2 5		
	539 11 4	
	£12174 2 4	

Average Cost per head per week, 4s. 5·76d.

GARDEN AND FARM.

Cattle and Live Stock	360 12 0	
Implements, Tools, Harness, Shoeing, &c.	5 17 2	
Provender for Horses, Pig Meal, &c.	376 15 3	
Seeds and Plants, Seed Wheat, and Potatoes	90 3 4	
Straw and Hay	135 1 10	
Sundries	10 4 2	
Included with Provisions, as above	978 13 9	

III.—CLOTHING.

Patients' Clothing	2138 3 6	
Attendants' Uniforms	162 13 9	
		2300 17 3

Average Cost per head per week, 10·16d.

IV.—NECESSARIES (FUEL, LIGHTING, AND WASHING.)

Candles (various) 216 lbs.	at 0 5·8 ..	5 5 0	
Oil ..... 92 gals	at 4 5·9 ..	20 13 8	
House Coals .. 1199 tons 18 cwt. ..	at 10 11·8 ..	659 9 10	
Engine Coals..1425 tons 2 cwt.	at 9 11·5 ..	710 0 6	
*Gas Coals.... 44 tons 2 cwt	at 15 7 ..	34 6 4	
*Cannel for Gas 305 tons 4 cwt.	at 23 1·3 ..	352 10 0	
Lime for Gas		12 19 1	
Water....12,473,000 gallons	at 0 4·6 ..	211 7 8	
Soap (hard) .. 259 cwt.	at 28 11·7 ..	375 4 5	
Soap (soft).... 53 firkins	at 14 0 ..	37 2 0	
Starch and Blue		20 13 2	
Cleaning Materials, &c.		109 16 3	
			2549 7 11

Average Cost per head per week, 11·26d.

Carried Forward		22366 7 5

* 2,120,800 feet of Gas produced, at an average cost of 3s. 8d. per 1000 feet.

	£	s.	d.	£	s.	d.
Brought Forward				22366	7	5
V.—SURGERY AND DISPENSARY.						
Drugs	118	14	0			
Instruments, &c.	1	15	0			
Sundries	49	10	0			
				169	19	0
Average Cost per head per week, ·75d.						
VI.—WINE, SPIRITS, AND PORTER.						
Wine	8	0	0			
Spirits	32	8	0			
Porter	50	1	0			
				90	9	0
Average Cost per head per week, ·39d.						
VII.—FURNITURE AND BEDDING.						
Furniture	1478	18	11			
Bedding	884	16	9			
Crockery-ware and Glass	238	19	0			
Culinary and other Utensils, and Brushes	47	8	4			
Sundries	2	11	6			
				2652	14	6
Average Cost per head per week, 11·71d.						
*VIII.—FUNERALS AND REMOVALS.				118	4	0
IX.—MISCELLANEOUS.						
Rates, Tithes, and Taxes	0	10	6			
Advertising, Printing, Postage, and Stationery	151	14	11			
Newspapers, Periodicals, and Books	83	2	3			
Expenses after Escaped Patients	20	16	3			
Travelling Expenses	46	15	5			
Carriage of Goods	22	6	5			
Amusements, Musical Instruments, and Music	59	15	0			
Sundries	84	10	5			
				469	11	2
Carried Forward				25867	5	1

* Charged to Unions and Townships over and above the weekly rate for Maintenance.

	£	s.	d.	£	s.	d.
Brought Forward				25867	5	1

MISCELLANEOUS.—CONTINUED.

	£	s.	d.
Payments	469	11	2
Deduct—Receipts	135	16	6
	£333	14	8

Average Cost per head per week, 1·47d.

BUILDING AND REPAIRS.

ORDINARY REPAIRS.

Labour and Wages	662	8	6			
Brass and Iron Fittings	174	19	10			
Ironwork and Castings	328	2	0			
Ironmongery and Tools	210	9	9			
Plumbing and Glazing	95	1	3			
Slating and Plastering	97	17	9			
Masonry and Brickwork	507	15	0			
Timber and Sawing	157	9	0			
Painting, Colouring, and Paper Hanging, &c	544	18	3			
Insurance	35	4	9			
Sundries	86	10	7			
Pension—(Matron 1 year)	100	0	0			
Rent of Land and Taxes	94	12	4			
Excavating, Brickwork, &c., for New Gas Tank....	260	0	0			
Renewing Cornices and Gutters round roofs	126	17	6			
Cooking Apparatus	250	0	0			
New Box Cart and Barrows	45	4	0			
Felting Steam Pipes	21	18	0			
Oval Tub, Coopering, &c.. for Brewery	26	10	6			
Repairs of Road	20	0	0			
Machinery Oil and Tallow	9	3	6			
	3855	2	6			
Carried Forward	3855	2	6	25867	5	1

				£	s.	d.
Brought Forward	3855	2	6	25867	5	1

BUILDING AND REPAIRS.—CONTINUED.

EXTRAORDINARY EXPENDITURE.

Additions, Alterations, and Improvements	315	17	0						
On account of Vote	220	18	0						
				536	15	0			
							4391	17	6
Total Payments							£30259	2	7

SUMMARY OF AVERAGE COST PER HEAD PER WEEK.

	s.	d.
I.—Salaries and Wages.....	1	9·21
II.—Provisions, including Garden and Farm Expenses.....	4	5·76
III.—Clothing.....	0	10·16
IV.—Necessaries—Fuel, Lighting, and Washing	0	11·26
V.—Surgery and Dispensary	0	0·75
VI.—Wines, Spirits, and Porter	0	0·39
VII.—Furniture and Bedding	0	11·71
VIII.—Miscellaneous	0	1·47
Total.....	9	2·71

Aggregate Days of Residence of Patients, 381,813.

Average Daily Number of Patients Resident, 1,045.

Weekly Charge for Patients from Unions and Townships in County to which Asylum belongs, 9s. 4d. per head.

Weekly Charge for Patients from Unions and Townships in other Counties, 14s. per head.

ROBERT COATES. Treasurer and Clerk.

BALAN

GENERAL STATEMENT of the RECEIPTS and PAYMENT

Between the 1st day of Ja

Dr.

RECEIPTS.

1872.		£	s.	d.	£	s.	d.
Jan. 1.	To Balance, as per last year's Account..				2536	10	3
Dec. 31.	To Provision Receipts	387	8	11			
	Garden and Farm Receipts.....	152	2	5			
	Miscellaneous Receipts	135	16	6			
					675	7	10
	To Cash, Maintenance Account, viz. :—						
	Unions and Townships in the County	21221	16	3			
	Unions and Townships in other Counties.....	142	9	5			
	Manchester City Treasurer for Criminals	176	13	4			
	County Treasurer for Patients	3199	9	8			
					24740	8	8
	To Interest on Legacy from the late Joseph Holt, Esq.....				4	5	0
	To Cash from the County Treasurer, viz. :—						
	For Ordinary Repairs	3848	16	1			
	For Extraordinary Expenses.....	315	17	0			
	Vote, on account	220	18	0			
					4385	11	1
	To Sundries :—						
	Sale of Old Boilers and Scrap Iron ..				92	4	3
					£32434	7	1

EDMD. ASHWORTH, Chairman.

ROBT. COATES, Treasurer and Clerk.

JAMES BUTTERWORTH, R. MILNE REDHEAD, } Auditors.

ET.

T of the COUNTY LUNATIC ASYLUM at PRESTWICH,
1st day of December, 1872.

Cr.

PAYMENTS.

1872.		£	s.	d.	£	s.	d.
Dec. 31.	1.—Salaries and Wages	4802	8	7			
	2.—Provisions, including Garden and Farm Expenses	12713	13	8			
	3.—Clothing	2300	17	3			
	4.—Necessaries, Fuel, Lighting, and Washing	2549	7	11			
	5.—Surgery and Dispensary	169	19	0			
	6.—Wines, Spirits, and Porter	90	9	0			
	7.—Furniture and Bedding	2652	14	6			
	8.—Funerals and Removals	118	4	0			
	9.—Miscellaneous	469	11	2			
					25867	5	1
	By Benevolent Fund				4	5	0
	By Building and Repairs, viz.:—						
	Ordinary Repairs	3855	2	6			
	Extraordinary Expenses	315	17	0			
	On account of Vote	220	18	0			
					4391	17	6
	By Cash remitted to County Treasurer...				92	4	3
					30355	11	10
	By Balance, viz.:—						
	Cash in Bankers Hands Maintenance Account	1906	3	2			
	Do. in Hand, viz.:—						
	Maintenance Account	178	13	3			
		2084	16	5			
	Deduct, due to Treasurer on Building Account	6	1	2			
					2078	15	3
					£32434	7	1

5th February, 1873.—Examined and found correct,

H. W. JOHNSTON, County Auditor.

STATEMENT of the FINANCIAL MAINTENANCE AFFA

Dr.

1872.	£	s.	d.	£	s.	d.
Dec. 31.—To Cash in hand (Maintenance Account) as above				2084	16	5
Due from Parishes, &c.	4272	3	10			
Due for Sundry Articles sold	127	8	3			
				4399	12	1
				£6484	8	6

ROBERT COATES, Treasurer and Clerk.

BUILDING A

1872.	£	s.	d.	£	s.	d.
Jan. 1.—To Balance as per last statement				67	5	1
„ Amount received from Unions and Parishes which have not contributed to the Rates, being the excess over the ordinary weekly charge	38	10	0			
„ Bank Interest	2	7	3			
				40	17	3
				£108	2	4

EDMD. ASHWORTH, Chairman.
ROBT. COATES, Treasurer and Clerk.

JAMES BUTTERWORTH,
R. MILNE REDHEAD, } Auditors.

OUNTY LUNATIC ASYLUM at PRESTWICH, 31st Dec., 1872.

Cr.

1872.	£	s.	d.	£	s.	d.
Dec. 31.—By Salaries and Wages due	642	6	1			
Due to Sundry Tradesmen.....	2119	6	0			
				2761	12	1
By Balance in favour of the Asylum				3722	16	5
				£6484	8	6

PAIRS FUND, 1872.

1872.	£	s.	d.
Dec. 31.—By Balance in the hands of the Bankers.....	108	2	4
	£108	2	4

5th February, 1873.—Examined and found correct,

H. W. JOHNSTON, County Auditor.

GARDEN A

For the Yea

Dr.

GARDEN AND FARM.

1871.	£	s.	d.	£	s.	d.
Dec. 31.—To Stock on Hand—						
2 Horses	58	0	0			
1 Bull, 27 Cows, 2 Calves	494	10	0			
92 Pigs	169	7	0			
240 Bushels Oats, at 4s. per bushel	48	0	0			
90 Loads Potatoes, at 7s. 6d. per load	33	15	0			
				803	12	0
Increase on Stock				63	14	6
				£867	6	6

GARDEN AND FARM.

1872.	£	s.	d.	£	s.	d.
Dec. 31. To Cash paid for Cows and Calves	360	12	0			
Do. Implements, Tools, Harness, Shoeing, &c.	5	17	2			
Do. Provender for Horses, Pig Meal, &c.	376	15	3			
Do. Seeds and Plants, Seed Wheat, and Potatoes	90	3	4			
Do. Straw and Hay	135	1	10			
Do. Sundries	10	4	2			
				978	13	9
To Wages of Farming Men, Dairymaid, Gardeners, and Labourers	178	13	0			
Proportion of Rates, Tithes, and Taxes	11	1	0			
				189	14	0
Pigwash from Asylum (estimated)	101	10	0			
Estimated Rent of 79 acres of land at 52s. 6d. per acre	207	7	6			
				308	17	6
				£1477	5	3

ROBERT COATES, Treasurer and Clerk.

ARM ACCOUNTS.

nber 31st, 1872.

Cr.

STOCK ACCOUNT.

1872.		£	s.	d.	£	s.	d.
Dec. 31.	By Stock on Hand—						
	2 Horses	56	0	0			
	1 Bull, 29 Cows, and 12 Calves	658	0	0			
	41 Pigs	128	9	0			
	17 Geese	4	13	6			
	201 Bushels Oats, at 4s. per bushel	40	4	0			
					867	6	6
					£867	6	6

PROFIT AND LOSS ACCOUNT.

1872.		£	s.	d.	£	s.	d.
Dec. 31.	By Cash received for keep of Horse	29	0	0			
	Ditto for Produce sold	123	2	5			
					152	2	5
	By Sundries supplied to the Asylum—						
	Potatoes, 383½ loads at 10s. ℔ load	191	15	0			
	Milk, 9,500½ gallons at 8d. per gallon	316	13	8			
	Butter, 778 lbs. at 1s. 3d. per lb.	48	12	0			
	Beef, 9,230 lbs. at 7½d. per lb.	288	8	9			
	Pork, 7,121 lbs. at 5d. per lb.	148	7	1			
	Oats, 240 Bushels, at 4s. per bushel	48	0	0			
	Vegetables, as per Gardener's book	112	14	0			
					1154	10	6
	Increase on Stock				63	14	6
	Balance against Garden and Farm				106	17	10
					£1477	5	3

COMMITTEE OF VISITORS FOR THE ASYLUM AT PRESTWICH.

Lonsdale Hundred.

Edward Dawson, Esq.
John Greg, Esq.
E. Denis de Vitre, Esq., M.D.

Amounderness Hundred.

Thomas Batty Addison, Esq.
Charles R. Jacson, Esq.

Blackburn Hundred.

John Heelis, Esq.
Jonathan Peel, Esq.

Leyland Hundred.

Edward Edge Silvester, Esq.
Charles Joseph Stonor, Esq.

West Derby Hundred.

Sir Hardman Earle, Bart.
J. A. Tinne, Esq.

Salford Hundred.

Edmund Ashworth, Esq.
Alfred Barnes, Esq.
Richard Bealey, Esq.
James Butterworth, Esq.
James Chadwick, Esq.
J. Ross Coulthart, Esq.
John Grundy, Esq.
John T. Hibbert, Esq., M.P.
Lieut.-Col. John Hutchinson.
Sir John Iles Mantell, Knight
Henry Travis Milne, Esq.
Richard Milne Redhead, Esq.
Charles Hilditch Rickards, Esq
Clement Molyneux Royds, Esq.
Thomas Wrigley, Esq.
J. Shepherd Birley, Clerk.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

REPORT

ON THE

COUNTY LUNATIC ASYLUM AT PRESTWICH